

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	2	("6721860").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:47
L6	2	("6100735").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:48
L7	2	("6289068").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:48
L8	2	("6622188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:49
L9	2	("6742098").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:49
L10	2	("7046060").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:49
L11	2	("7068085").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:49
L12	2	("20040251936").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:50

## EAST Search History

L13	2	("20050122153").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:50
L14	2	("20060271746").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:51
L15	2	("7120743").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:53
L16	48	"6324485"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:53
L17	30	"6526483"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:54
L18	11	"6636912"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:54
L19	8	"6782435"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:54
L20	9	"6901494"	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:56

## EAST Search History

L21	2	("20030156581").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:58
L22	3	("3742253").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:58
L23	2	("4831520").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:58
L24	2	("5313590").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:58
L25	2	("5687325").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:59
L26	2	("6038630").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:59
L27	2	("6487556").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 08:59
L28	2	("6947672").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:01

## EAST Search History

L29	2	("6910109").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:04
L30	2	("4608702").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:04
L31	2	("4891808").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:04
L32	2	("5748616").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:07
L33	2	("5327553").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:07
L34	2	("5706224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:07
L35	2	("6131149").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:08
L36	2	("6219725").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:08

## EAST Search History

L37	2	("6286083").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:08
L38	2	("6665202").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:10
L39	2	("4953930").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:10
L40	2	("5987196").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:11
L41	2	("6715018").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:11
L42	3	("6811320").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:12
L43	2	("6031241").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:12
L44	2	("6076139").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:13

## EAST Search History

L45	2	("6134624").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 09:13
S4	262744	clock near2 signal	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:14
S5	11950	(modification or modif\$3 or update\$3 or chang\$3 or adjust\$3 or correct\$3) near4 (phase or delay or time or jitter) near8 (clock near2 signal)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:36
S6	23612	((generat\$5 or produc\$3 or creat\$3 or determin\$3) near3 (invers\$3 or convers\$3 or compress\$3 or decod\$3)) with (final or last\$3 or end\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:31
S7	35436	(generat\$5 or produc\$3 or creat\$3) near4 (signal or message) near6 (normal or active)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:33
S8	8	S5 S6 S7	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 16:34
S9	1	10/813040	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 16:34
S10	8048	370/503-520:ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:37

## EAST Search History

S12	3	S5 and S6 and S10	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:38
S13	240037	(modification or modif\$3 or update\$3 or chang\$3 or adjust\$3 or correct\$3) near3 (phase)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:15
S14	19232	(generat\$5 or translat\$8 or produc\$3 or creat\$3) near8 ((invers\$3 or convers\$3) near2 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 11:01
S15	54422	(generat\$5 or translat\$8 or produc\$3 or creat\$3) near8 ((normal or active or enable\$4) near2 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 11:02
S16	223	S13 and S14 and S15	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:37
S17	1825	S14 and S15	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:38
S18	111593	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:58
S19	52	S17 and S18	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:57

## EAST Search History

S20	2	("6721860").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 10:57
S21	35578	"711"/\$.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:58
S22	59	S17 and S21	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 10:58
S23	81763	(generat\$5 or translat\$8 or produc\$3 or creat\$3) near8 ((invers\$3 or inver\$3 or convers\$3 or conver\$3) near2 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 11:04
S24	94209	(generat\$5 or translat\$8 or produc\$3 or creat\$3) near8 ((normal or active or enable\$4) near6 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 15:50
S25	11137	S23 S24	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:10
S26	288	S21 S25	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:11
S27	354091	(upstream or uplink) and (downstream or downlink)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:12



## EAST Search History

S28	460	S23 S24 S27	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:22
S29	22	((controller or gateway or gatekeeper or master) near8 (memory or buffer\$3 or stor\$3 or register\$6 or queu\$3 or database)) with ((daisy-chain) or daisy) same ((bi-direction) or (downstream and upstream) or (downlink or uplink))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:32
S30	13	S29 (synch\$6)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:31
S31	15	S29 (synchron\$6)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:31
S32	4	S29 (synchroniz\$6)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:31
S33	4	S29 (synchroni\$6)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:31
S34	28	((controller or gateway or gatekeeper or master) near8 (slave or memory or buffer\$3 or stor\$3 or register\$6 or queu\$3 or database)) with ((daisy-chain) or daisy) same ((bi-direction) or (downstream and upstream) or (downlink or uplink))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:34
S35	1181	((controller or gateway or gatekeeper or master) near8 (slave or memory or buffer\$3 or stor\$3 or register\$6 or queu\$3 or database)) with ((bi-direction) or (downstream and upstream) or (downlink or uplink))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 12:18

## EAST Search History

S36	88	S21 and S35	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:36
S37	1014289	(synchronization or synchron\$7)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:39
S38	616	S35 and S37	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:39
S39	73	S21 S38	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 11:39
S40	2	("7181584").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 11:40
S41	409	S18 and S35	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 12:15
S42	259	S37 and S41	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 12:15
S43	16283	((memory or buffer\$3 or stor\$3 or register\$6 or queu\$3 or database)) with ((bi-direction) or (downstream and upstream) or (downlink or uplink))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 12:19

## EAST Search History

S44	163	S21 S37 S43	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/22 12:26
S45	2	("6324485").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 13:22
S46	53627	(modification or modif\$3 or update\$3 or chang\$3 or adjust\$3 or correct\$3) near7 ((test or pattern or reference) near3 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 13:38
S47	4890	S24 and S46	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 13:27
S48	148	S18 and S47	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 13:27
S49	14893	(modification or modif\$3 or update\$3 or chang\$3 or adjust\$3 or correct\$3) near7 ((value or clock\$3 or time) near5 (test or pattern or reference) near3 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 13:39
S50	1611	S24 and S49	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 13:40
S51	42	S18 and S50	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 13:40

## EAST Search History

S52	36692	(receiv\$3 or recept\$3) near4 (unit or interface or module or station) with (optical)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 15:52
S53	13	S48 and S52	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:27
S54	22036	(upstream or uplink) with (downstream or downlink) with (same\$1 optical)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:30
S55	2469	S18 and S54	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:29
S56	2646	370/503.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:29
S57	62	S54 and S56	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:30
S58	148	(upstream or uplink) with (downstream or downlink) with (same\$1 near4 optical)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:30
S59	148	(upstream or uplink) with (downstream or downlink) with (sam\$1 near4 optical)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:31

## EAST Search History

S60	12	(US-20050213611-\$ or US-20050177695-\$ or US-20040193821-\$ or US-20010038611-\$).did. or (US-6278755-\$ or US-6721860-\$ or US-4078228-\$ or US-7181584-\$ or US-6324485-\$ or US-7187742-\$ or US-6064706-\$ or US-5299293-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/22 16:57
S61	10	S60 (synchron\$8)	US-PGPUB; USPAT	AND	ON	2007/08/22 17:01
S62	39652	(generat\$5 or conver\$4 or assembl\$5 or reassembl\$5 or translat\$8 or produc\$3 or creat\$3) near8 (signal or message) near5 (ready or complet\$2 or synchronized)	US-PGPUB; USPAT	AND	ON	2007/08/22 17:05
S63	187	S56 and S62	US-PGPUB; USPAT	AND	ON	2007/08/22 17:05
S64	440	(generat\$5 or conver\$4 or assembl\$5 or reassembl\$5 or translat\$8 or produc\$3 or creat\$3) near8 (signal or message) near5 (ready or complet\$2) near3 (synchron\$7)	US-PGPUB; USPAT	AND	ON	2007/08/22 17:06
S65	12	S56 and S64	US-PGPUB; USPAT	AND	ON	2007/08/22 17:06
S66	11	(US-20050213611-\$ or US-20040193821-\$ or US-20010038611-\$).did. or (US-6278755-\$ or US-4078228-\$ or US-7181584-\$ or US-6324485-\$ or US-7187742-\$ or US-6064706-\$ or US-5299293-\$ or US-6256325-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/22 17:19
S67	4	S66 (optical)	US-PGPUB; USPAT	AND	ON	2007/08/22 17:22
S68	6	((daisy-chain) or daisy or (in near series)) with optical same ((uplink or upstream) and (downlink or downstream))	US-PGPUB; USPAT	AND	ON	2007/08/22 17:53
S69	2	("4982185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 18:14

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12713	synchroniz\$3 near4 ((downstream or transmit\$4) and (upstream or reception or receiv\$3))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:28
S4	1	10/813040	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:08
S10	2080	(controller or gateway or gatekeeper) with ((memory or buffer or queu\$3 or register) near5 series)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:46
S11	29	S1 S10	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:23
S12	36198	synchroniz\$3 near4 (((downstream or transmit\$4) and (upstream or reception or receiv\$3)) or link or path or channel or \$4direction or connection)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:42
S13	75	S10 S12	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:44
S15	2646	370/503.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 10:46
S16	642	S12 S15	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:46

## EAST Search History

S18	102512	((memory or buffer or queue\$3 or register or storage\$3 or database) near5 series)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:47
S19	1752	S12 and S18	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:47
S20	24	S15 S19	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 10:48
S21	708490	synchroniz\$7 or ((adjust\$3 or modify\$7 or correct\$3) near3 (phase or jitter or delay))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:53
S22	285513	(downstream or downlink) same (upstream or uplink)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:30
S23	30079	S21 and S22	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:30
S24	5279	S21 same S22	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:31
S25	8048	370/503-520.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:31

## EAST Search History

S26	280	S24 and S25	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:15
S28	2562013	daisy-chain or (daisy near chain) or (series) or (point-to-point)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:17
S29	149	S26 and S28	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:16
S30	71054	daisy-chain or (daisy near chain) or (in near series) or (point-to-point)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:18
S31	57	S26 and S30	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:18
S32	594976	synchroniz\$7 or ((adjust\$3 or modif\$7 or correct\$3) near3 (phase or jitter or delay)) with ((start-up) or (start\$3 near up) or (initialization or initial) or begin\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:09
S33	62494	(generat\$3 or convert\$3 or conversion or transform\$3 or translat\$5) near5 ((invers\$3 or convers\$3) near2 (signal or message))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:02
S34	63	(generat\$3 or convert\$3 or conversion or transform\$3 or translat\$5) near5 ((invers\$3 or convers\$3) near2 (signal or message)) with ((final or last or end\$3) near3 (stage or phase))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:07



## EAST Search History

S35	25	S32 and S34	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:03
S36	70	(generat\$3 or convert\$3 or conversion or transform\$3 or translat\$5) near5 ((invers\$3 or convers\$3) near2 (signal or message)) with ((stage or phase) near3 (determin\$3 or verify\$4 or identify\$4))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:09
S37	26	S32 and S36	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:08
S38	4307	((adjust\$3 or modif\$7 or correct\$3) near3 (phase or jitter or delay)) with ((start-up) or (start\$3 near up) or (initialization or initial) or begin\$4)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:17
S39	310285	(generat\$3 or convert\$3 or conversion or transform\$3 or translat\$5) near5 (invers\$3 or convers\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:10
S40	6948	(generat\$5 or creat\$3 or produc\$3) near3 (signal or message or packet or frame or indiciat\$3) near7 ((normal or active) near3 (mode or status or operation or function))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:14
S41	12	S38 S39 S40	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/21 16:03